Application No. Applicant(s) **Index of Claims** 09/748,259 ABURAKAWA ET AL. Examiner Art Unit 2633 Agustin Bello (Through numeral) Cancelled Rejected Non-Elected Appeal N 0 **Allowed** Restricted Interference Objected Date Claim Date Claim Claim Date

Final	Original	9/30/04									Final	Original									Final	Original									
	1	1				T						51			Т			丁				101						T		\neg	
	2					T		T	1			52			T			\top		11		102	П				\neg	╛		\neg	ヿ
	3									1.5		53						1		1.0		103						T		\exists	\neg
	4						\Box					54			Т			\exists				104		\neg	\neg			T		\exists	\neg
	5									log		55										105						\Box		\neg	
	6	L			\perp	\perp						56										106						\Box	\Box	П	
	7	L	Ш		\perp				1			57		\perp						-		107						\Box	\Box	\Box	
	8				\perp	_						58					Ш			3		108									
	9		Ш	_	\perp	4	\perp	_	L	4		59					Ш	\perp				109		\perp	_	\Box				\Box	
	10	L.,	Ш	_	\dashv	_	_			4		60	Ц	\perp	1	╙	Ш					110						ightharpoonup			
ļ	11	1	Ш	_	\perp	4	\perp					61		_	4		Ш	_		1		111		\bot	_			\dashv		ightharpoonup	
ļ	12	V,	_	_	_	_	4		_			62				ļ	\sqcup	\perp				112			_	_	_	\dashv		\dashv	_
<u> </u>	13	1	Ш	_		4	-	\bot	1	J.,		63	\sqcup	\perp	_	╄	\sqcup	4		i.		113		\dashv	_	\dashv		\dashv	\dashv		_
	14	1	$\vdash \vdash$	\dashv	\dashv	_	4	- -	╄			64	\sqcup	4		\perp	$\vdash \vdash$	4	\bot	Ņ.		114	Ш	\dashv	4	_	_	_	\dashv	_	_
—	15	1	$\vdash \vdash$	\dashv	+	+		+	+			65	$\vdash \vdash$	_	+	\vdash	$\vdash \vdash$	4				115	\square	\dashv	4	_	_	_	\dashv		_
	16	7	\Box	\dashv	-	-+	+		+	虚		66		-	4	\bot	\vdash	-	4			116		_	-		_	\dashv	_		_
	17		\vdash	\dashv	+	+	-+	-	+	1921 18 7		67		+	+	┼	₩	-	_			117	-	\dashv	-	-	-	\dashv	\dashv	\dashv	4
	18 19	1		\dashv	+	+		-	-	odon a. ⊞.		68		+	+	╄	\vdash	-		Ξģ		118		-		-	-				_
-		<u> </u>	\vdash	\dashv	-	+	+	-		Ηħ		69		+	+	+-	\vdash		-			119			-	\dashv	_	-		\dashv	_
-	20 21	_		\dashv	+	+	+	-	+-		-	70	-			+-	-	+				120		-	-	-	-	\dashv	\dashv	-	_
\vdash	22		-	-+	+	+	+	-	┼			71 72	\dashv	+	+-	╁	┤┤		-	15		121			-	\dashv	\dashv	\dashv	\dashv	\dashv	
\vdash	23	Н	-	\dashv	+	+	+	-	+	- 3		73	-	+	+	┼		+				122		+	-			\dashv	\dashv	-+	-
-	24	-	\dashv		+	+	+	+	+			74	+	+		+-	\vdash	+				123 124		-+	+	-	-	\dashv	\dashv	\dashv	
-	25				+	+	\dashv	-	+	3.7		75	-	+-	+	+	┝╌┼	+				124	-	+	\dashv		\dashv	\dashv	\dashv	-+	4
	26		\dashv		-	+	\dashv		╁╌	1 1 1		76	-		╫	┾	┝╌┼		+	3		125 126	\dashv	\dashv	-	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv
	27	-		\dashv	-+	+	+	- -	╁			77	-	+	+	+	┥		+			127	-	+	\dashv	-	\dashv	-+	-+	\dashv	\dashv
	28			\dashv	-+	+	+	+	╁┈			78	+	+		╁	┢	+		- 12 - 12		128		-+	\dashv	\dashv	-	\dashv	\dashv	\dashv	\dashv
\vdash	29			十	+	\pm	+	+	+	1.		79	\dashv	+	╁	+	\vdash	+	╅			129		+	\dashv	+		\dashv	\dashv	\dashv	\dashv
	30			十	+	$^{+}$	+	+	┼┈	i.		80	\dashv	+	+-	 		+				130		\dashv	+	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv
	31	_		\dashv	+	\dashv	\dashv	+	+-			81	\dashv	\dashv		 		+	+	1.,		131		\dashv	\dashv	\dashv	\dashv	\dashv	+	\dashv	\dashv
	32	_	\dashv	_	╅	+	_	\top	+	7		82	\dashv	\dashv	_	+	-	+			-	132			\dashv	-	-	\dashv	+	\dashv	\dashv
	33			十	_	\dashv	1	\top	\dagger			83	H	+	_	+		+	_	i i		133		+	+	7	┪	-	\dashv	\dashv	\dashv
	34				T	7	+		T			84		_		T	H	\top				134		十	\dashv	7	寸	\dashv	十	\dashv	ᅥ
	35			T		T			T		\neg	85		\neg				T		1		135		_	寸	7	寸	+	_	\dashv	\dashv
	36					T		1				86		\neg		1-	П					136		\dashv	寸	_	T	寸	\dashv	┪	ヿ
	37	-		\neg	T	T		7	T			87		7		1		_				137	\neg	_	寸	T	寸	_	十	7	\exists
	38											88	\neg		T	\top	П	1	1-			138	\neg	\dashv	7	_	\dashv	寸	\dashv	ヿ	ᅱ
	39			\Box	I		ightharpoons					89						T		ay yy		139	\neg	$\neg \uparrow$	\dashv	一	寸	\dashv	\dashv	寸	\dashv
	40				$oxed{\int}$	$oxed{\prod}$	$oldsymbol{oldsymbol{oldsymbol{\Box}}}$			* 1		90						T				140	\neg		\top	寸		寸	ヿ	ヿ	\neg
	41			\Box	\Box	\Box	Ι		\Box			91										141		\exists	\dashv	7	一	ヿ	\top	\exists	\neg
	42			\Box		\perp	\perp					92		$oxed{oxed}$	Ι				$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$			142						\Box	丁		\neg
\coprod	43		\perp		\bot						T	93		$oxed{\mathbb{I}}$								143	\Box				丁			╗	\Box
	44	\Box					\bot					94			\perp			\Box				144						J		\Box	
\sqcup	45			_	\perp	\perp	_		\perp]	95	\Box				$\Box \Box$					145				\Box		\Box		\Box	
\sqcup	46	_	_	\perp	\perp	\perp	\perp		L			96	\perp									146				J		\Box	J	丁	
$\sqcup \downarrow$	47		_	\perp	_L	\perp		丄				97										147			\Box						
$\vdash \vdash$	48		_	\bot	_	_	\perp	4	1			98	_			\perp		_	\perp	41.%		148		\bot	\prod	$oldsymbol{\mathbb{I}}$	\Box	$oxed{\int}$	\Box		
 	49	_	_	_	\bot	_	\perp	\perp	$oldsymbol{\perp}$			99	_			$oxed{oxed}$		\perp	\perp			149	\Box	\perp	\perp	\Box	\Box		$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	
ш	50							_L.	<u>L</u> _	l		100		Ц.					\perp	. [150	[\perp	$_{\perp}$	\perp	\perp	\perp	